



#5

Inventor: Tri Doan

Title: Variable Temperature Deposition Methods

Assignee: Micron Technology, Inc.

Serial No.: 09/927,230

Filing Date: August 9, 2001

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. §§1.56, 1.97 AND 1.98


In compliance with 37 C.F.R. §§1.56, 1.97 and 1.98, your attention is directed to the reference listed on the attached Form PTO-1449, and a copy of which is attached. No admission is made regarding whether all the submitted references are prior art.

Citation of these references is respectfully requested.


Respectfully submitted,

RECEIVED
MAY 30 2002
TC 1700

Dated: 23 May 2002

Attorney: 
James E. Lake
Reg. No. 44,854
WELLS ST. JOHN P.S.
601 W. First Ave., Suite 1300
Spokane, WA 99201-3828
(509) 624-4276

EV077329169

Form PTO-1449				U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. M122-1372		SERIAL NO. 09/927,230	
LIST OF REFERENCES BY APPLICANT (Use several sheets if necessary)						APPLICANT Trung Tri Doan			
						FILING DATE August 9, 2001		GROUP 1762	
U.S. PATENT DOCUMENTS									
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate		
	AA	6,174,377	01-2001	Doering et al					
	AB	5,916,365	06-1999	Sherman					
	AC								
	AD								
	AE								
	AF								
	AG								
	AH								
	AI								
FOREIGN PATENT DOCUMENTS									
		Document Number	Date	Country	Class	Subclass	Translation		
							Yes	No	
	AJ								
	AK								
	AL								
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)									
	AM	Sutola, "Surface Chemistry of Materials Deposition at Atomic Layer Level", Applied Surface Science, vol. 100/101, March 1996, pp. 391-396.							
	AN	Aarik et al, "Effect of Growth Conditions on Formation of TiO2-II Thin Films in Atomic Layer Deposition Process", Journal of Crystal Growth, Vol. 181, August 1997, pp. 259-264.							
	AO	Skarp, "ALE-Reactor for Large Area Depositions", Applied Surface Science, vol. 112, March 1997, pp. 251-254.							
	AP								
	AQ								
	AR								
	AS								
EXAMINER					DATE CONSIDERED				
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>									

EV077329169



5.28-02

GP1762

Please type a plus sign (+) inside this box → ☒

Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

+

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/927,230
Filing Date	August 9, 2001
First Named Inventor	Trung Tri Doan
Group Art Unit	1762
Examiner Name	Unknown

Total Number of Pages in This Submission

Attorney Docket Number
MI22-1372

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Return Postcard Receipt PTO-1449
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	<input type="checkbox"/> Cited References
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Customer No. 021567	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Print or Individual name	James E. Lake
Signature	Reg. No. 44,854; Wells St. John P.S.
Date	23 May 2002

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: <input type="text"/>		
Typed or printed name	<input type="text"/>	
Signature	<input type="text"/>	Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

A